

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	5266	463/16.CCLS. or 463/19-23.CCLS. or 463/30-32.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S27	1661	273/138.1.CCLS. or 273/139.CCLS. or 273/142B.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S28	122	("1978395" "20040012145" "2004014516" "20040014517" "20040018866" "20040026854" "20040036218" "20040038726" "20040097280" "20050051952" "20050164774" "3420525" "3642287" "3735987" "4323351" "4326351" "4695053" "5152529" "5364100" "5395111" "5449173" "5584764" "5664998" "5752881" "5769716" "5833536" "5882259" "5984782" "5997400" "5997401" "6003307" "6056642" "6059289" "6086066" "6089976" "6089977" "6120031" "6120376" "6135885" "6142875" "6270411" "6290600" "6315663" "6315663" "6316663" "6319124" "6551187" "6589114" "6602136" "6659864" "6676512" "6855054" "6905405" "6988947" "0603307" "7070502"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S29	6696	S26 or S27 or S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S30	3127	S29 and reel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25

## EAST Search History

S31	3036	S30 and (symbol or indicia or element or character)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S32	2598	S31 and (trigger or indicator or event)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S33	1865	S32 and (rearrangement or mov\$3 or rearrang\$3 or swap or swapping or re\$order\$3 or reorder\$3 or sort or interchang\$3 or alter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S34	1863	S33 and (award or prize or amount or outcome or result or value or winning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S35	1667	S34 and predetermin\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S36	1152	S35 and (automatic or automatically or automat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S37	1151	S36 and (display\$3 or monitor or screen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25

## EAST Search History

S38	1103	S37 and (position or location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S39	672	S38 and (counterclockwise or clockwise or rotate 3 or CCW or CW)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S40	672	S39 and (evaluate 3 or determine 3 or combine 3 or combination or compare 3 or measure 3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S41	612	S40 and (processor or computer or controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S42	599	S41 and (set or group)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S43	548	S42 and (adjacent or beside or contiguous or side)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:25
S44	548	S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 14:27

## EAST Search History

S45	491	(trigger or indicator or event) with (rearrangement or mov\$3 or rearrang\$3 or swap or swapping or re\$order\$3 or reorder\$3 or sort or interchang\$3 or alter\$3) with (simultaneous or simultaneously or concurrent or concurrently) with (symbol or indicia or element or character)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 15:14
S46	42	S45 and ((trigger or indicator or event) with ((predetermine or predetermined or predetermining) near5 (configuration or setting or position)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 15:15
S47	152	S45 and ((trigger or indicator or event) with (predetermine or predetermined or predetermining))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 15:16

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	39	((KAREN) near2 (CREGAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 17:25
S2	40	((KAREN) near2 (CREGAN)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:25
S3	43	((ROBERT) near2 (SILVA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 17:25
S4	60	((ROBERT) near2 (SILVA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:26
S5	2326	igt.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:26
S6	2402	S2 or S4 or S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:40
S7	40	((KAREN) near2 (CREGAN)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:49
S8	60	((ROBERT) near2 (SILVA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:49

## EAST Search History

S9	2326	igt.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:49
S10	2402	S7 or S8 or S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:49
S11	438	S10 and (symbol.clm. or character.clm. or element.clm. or indicia.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:49
S12	7	S11 and (rearrange.clm. or rearrangement.clm. or rearranged.clm. or rearranging.clm. or swap.clm. or swapping.clm. or swapped.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:56
S13	0	S12 and (automatic.clm. or automatically.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:54
S14	1	S12 and (simultaneous.clm. or simultaneously.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:55